

FLAMETHROWER

\$15.00

The following will describe how to make a simple but effective flamthrower. This is the most dangerous plan that we distribute. The danger comes not from the device itself when completed but from the use of it's fuel. It is extremely flammable and, if the fuel tank is allowed to run totally empty with no force behind it, it has the possibility of running back up into the tank and exploding.

In case of such explosion there will be little to bury. Or, there is the possibility of just being hurled several hundred feet, whereas a lengthy hospital stay would probably be in order.

If it sounds like we're trying to scare you, you're right. We want you to know straightforward that these devices can kill or maim you. They are not toys. You also have to remember where you are using this. If you were to be using it around or near some highly flammable or explosive materials this could well touch them off and cause an even greater problem than ~~making~~ before.

If you use the straight, unfellied fuel you will just have a base flame coming out the end. With the fellied type it spurts and splatters and sticks to whatever it hits. PLEASE BE VERY CAREFUL WITH THIS.

NOZZLES, TANKS, LINES, IGNITERS

- 1: FIRST, get a small air tank from a local hardware or auto parts store. Get the oblong type, not the round kind. To have sufficient air supply it should be capable of having at least 150 pounds of pressure in it. It should also be at least 1½ feet long. It is desirable to have feet on it.
- 2: The air line coming from it should be at least 4 feet long. If it doesn't have this much take it and have a longer piece attached. On the end of it you will need a pencil tube air nozzle like the one shown or a reasonable lookalike.
- 3: Now get 3 feet of 1 inch steel pipe.
- 4: Also, get some washers that will go onto the air nozzle through the center hole. These washers must also be able to fit inside the center of the pipe as shown. Stack these washers all the way onto the air nozzle up to within 1 inch of the end and glue them together. Then insert the whole thing into the steel pipe and glue it there as well.
- 5: Go to the other end of the pipe and measure back 1 inch from the end and make a half cut out that is 3 inches long along the top of the pipe.
- 6: You will now need a common metal garden sprayer. You will find them at most lawn and garden/supply departments of most stores. The nozzle of it will be turned down so you will need it turned up. Either loosen it at the handle and then move and retighten or heat and bend it.
- 7: Now take the tip of the nozzle and measure how large the outside of it is and drill a hole that size on the bottom of the steel just behind the 3 inch cut out of #5.
- 8: After drilling this hole insert the nozzle into the hole and tape the whole thing to the bottom of the steel pipe.

- 9: Again, go to the local lawn and garden supply or propane gas dealer and obtain an electronic grill starter. This should have three parts to it, the electronic flash housing, wire lead, and push button. (or write W.C. Bradley, Box 1240, Columbus, GA.)
 - 10: Take the housing and notice that it has a small straight piece at the back. Bend this down on a right angle as shown and use a small water hose clamp to clamp it to the steel just above the 3 inch cut in the steel. Look at the diagram of how it should look when completed.
 - 11: Now stretch the wires back as far as possible and tape them to the steel and try to glue the flat back of the igniter button to the steel. If it will go back far enough try to get it onto the grip of the spray nozzle.
 - 12: If the spray nozzle does not have as long a piece of hose on it as the air line it too will need to be replaced with longer. This can be done at most auto parts stores or by yourself by obtaining the hose from the auto parts dealer. Always use the best you can buy as your life could depend on it.
- Basically this is ready for use now but we want to explain how to mount it on a back pack first and how to make the fuel.

BACKPACK ASSEMBLY

- 1: Get a small piece of plywood as large as the height of the feet of the air tank and as wide as the width of both the air tank and fuel tank(sprayer).
- 2: Drill two holes on each side of the board as shown. Now lay the tanks onto the board with the lines of them pointing up and get some motorcycle tie down straps. Put one end of the straps "S" hooks into the hole of one side and stretch it across to the hole of the other side. Do the same for the lower holes. (look at the diagram to see better what we are talking about.)
- 3: Take the shoulder strap assembly that came with your sprayer and cut slots at the top and bottom of the board in places shown and re-run them like they came off the sprayer back through these holes.
- 4: Now take the air line and the ~~fuel line~~ fuel line and tape them together out to the steel. You can now shoulder the entire apparatus and use it in a backpack form. It is very heavy and is probably best mounted to a car or permanent fixture.

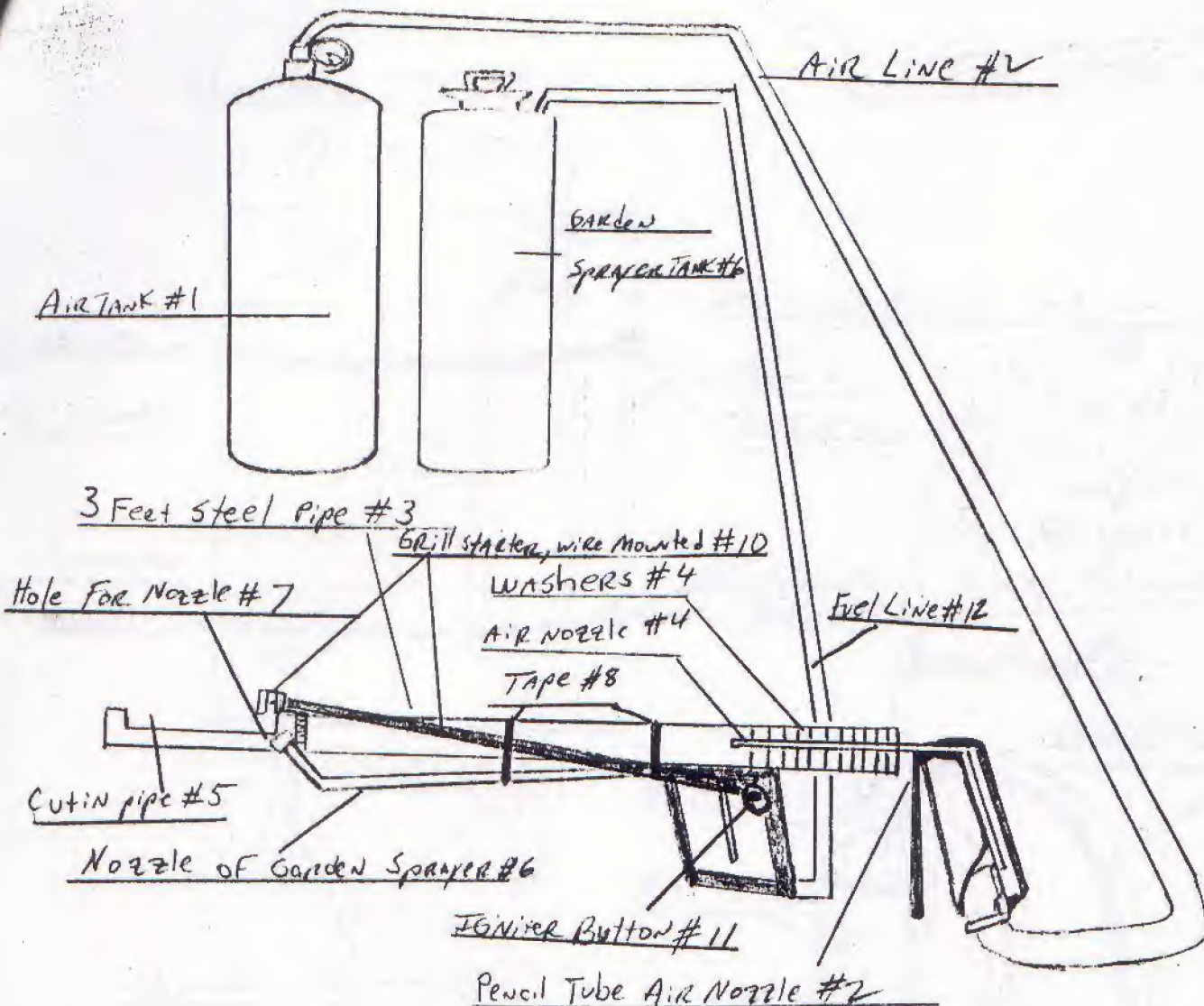
FUEL

The proper mixture for making a jellied fuel for this is this. Take 6 parts gasoline, 3 parts Joy dishwashing liquid and 1 parts lighter fluid and mix thoroughly. It will or should jelly withing 20-30 minutes. The most convenient and safest of fuels to use with this is no.4 diesel fuel. OR #2. Ethyl Alcohol works well ALSO.

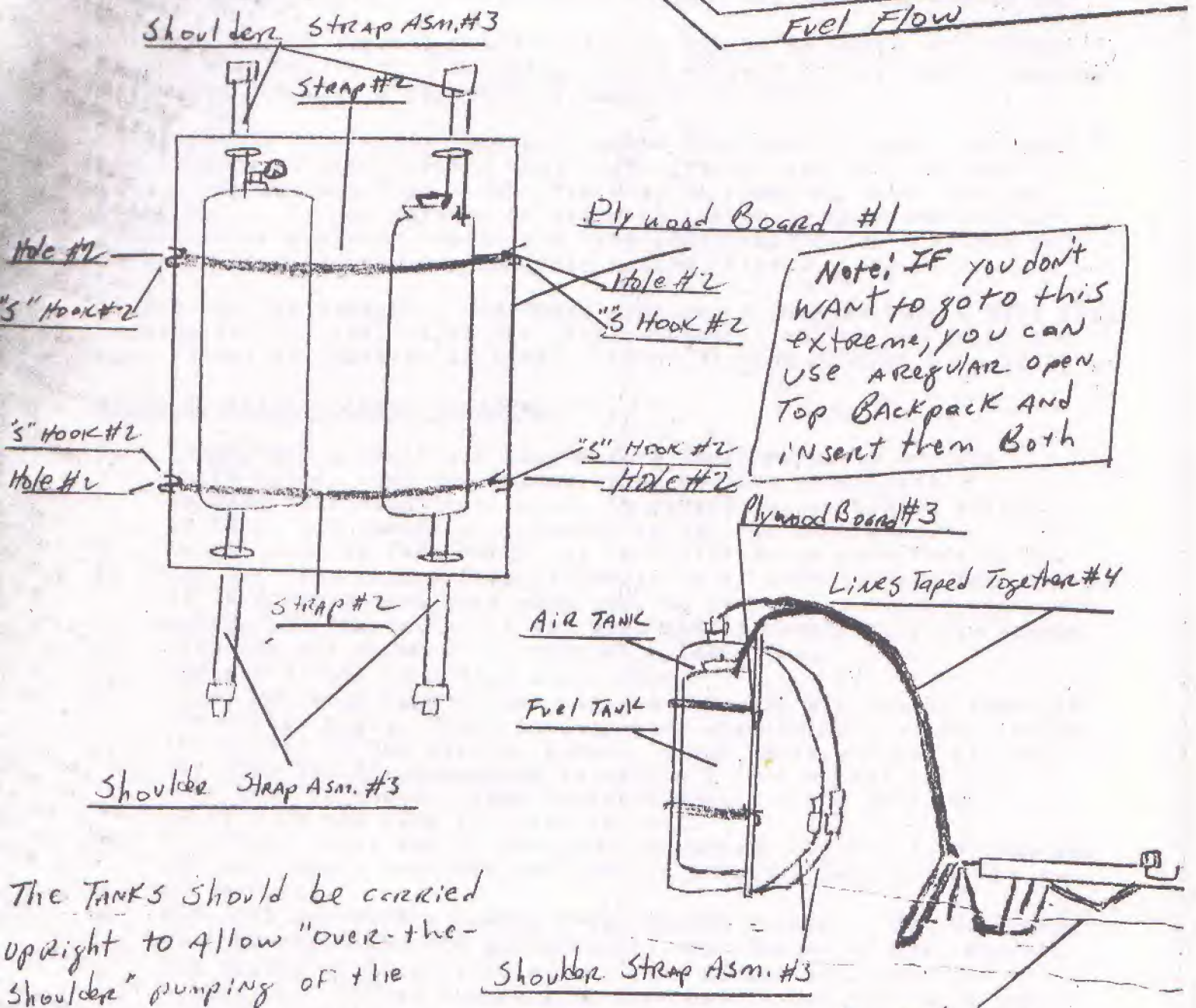
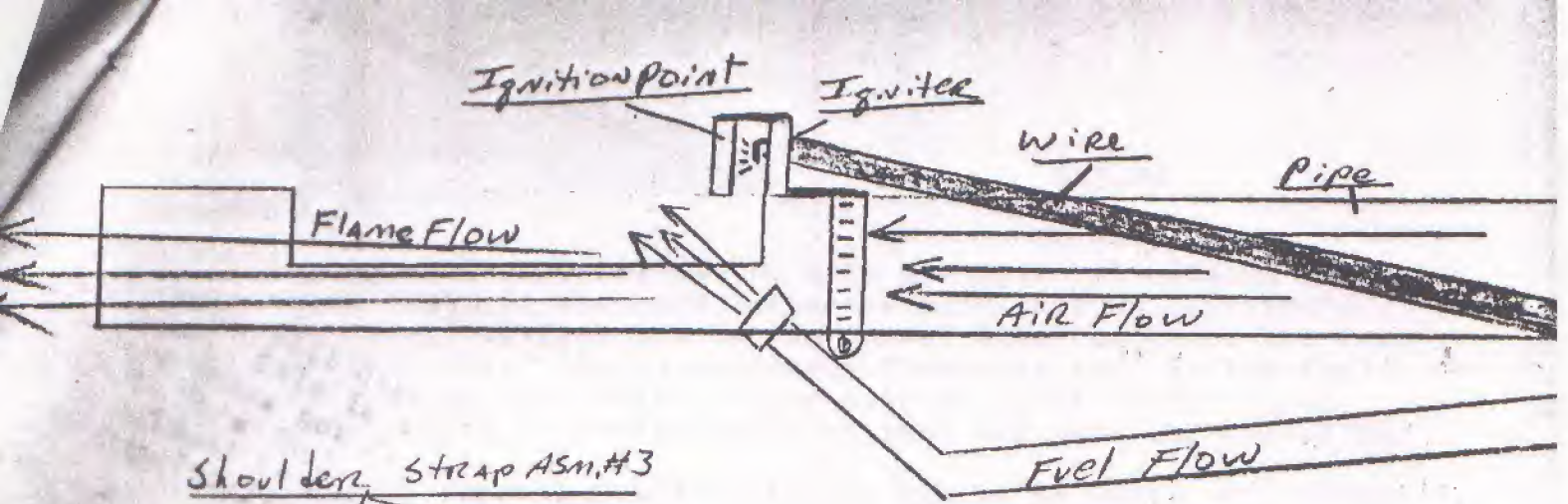
To use this simply fill your air tank and fuel tank. Hold the steel by the two handles and point downward. squeeze the fuel handle just a little to let just a little fuel out. Now depress the igniter button. You should have and instant flame, if not, try again. After it lights, squeeze the fuel line a split second before squeezing the air line handle. It will first shoot out a foot or so and then the air will pick it up and blast it downrange. Be prepared. This is not for the squeamish or weak of heart. It is downright scary. It is best to strap this entire thing to a tree and operate it by tying lines to the handles from very far away. Don't take any chances with this as it

Is just looking for a chance to bake you well done. This is a must. Make sure and try it remotely. Don't test it in your basement. How could you explain it to the insurance company?

We cannot stress the importance of being very careful with this. DON'T TAKE CHANCES, YOU WON'T GET A CHANCE FOR REPEAT MISTAKES.



Please Be careful!
This is DANGEROUS AND Illegal To own!



Note: IF you don't WANT to go to this extreme, you can use a regular open Top Backpack and insert them Both

The TANKS should be carried upright to allow "over-the-shoulder" pumping of the Fuel tank. You should not pump up the Fuel Tank much, the AIR TANK should be as full as possible.

Please Be Careful!
This is DANGEROUS AND
ILLEGAL to own!

into the hole of the outside of the steel pin